

Abstract of the Disclosure

A photothermographic material comprising, on a support, an image forming layer containing at least a photosensitive silver halide, a non-photosensitive organic silver salt, a reducing agent and a binder, and a non-photosensitive outermost layer at a surface side of the support at which the image forming layer is provided, wherein:

1) the non-photosensitive organic silver salt contains 90% by mole or more of silver behenate; and a binder in the outermost layer contains 50% by weight or more of a hydrophobic polymer latex,

2) the outermost layer contains a polymer latex; and a layer adjacent to the outermost layer contains a binder which can lose fluidity upon a decrease in temperature, or

3) the outermost layer contains a polymer latex; and a coating solution for forming the outermost layer can lose fluidity upon a decrease in temperature.